Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 15 Dec 2023 until 23:59 on Saturday 16 Dec 2023

Forecast Issued on Friday 15 Dec 2023 at 02:13

Confidence: High for mild, largely settled conditions through the coming days, but lower for details of precipitation from Sunday due to uncertainties regarding southward movement of a band of rain, and the possible introduction of colder air next week.

Headline for Friday 15 Dec 2023: Mainly dry with sunny spells in the east. Cloud increasing later, becoming windy.

Mountain weather hazards on Friday 15 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
			FOG	FOG	FOG
Dull	Cloudy	Cloudy	Fog	Fog	Fog
Precipitation probability					
10%	10%	10%	20%	20%	30%

Forecast for Friday 15 Dec 2023

Weather: A few isolated fog patches may develop around dawn at low levels in the east of the park, these clearing by mid-morning. Otherwise, a bright day with some sunny spells, the best of these across eastern and northern hills. Cloud increases from late afternoon bringing, especially to southern and western hills, an increased risk of drizzle through the evening and overnight. Winds strengthening, becoming particularly windy at height with a slight risk of gales late on.

Chance of cloud-free hill tops above 800m: 80%, but decreasing to 40% in the south and west by late-afternoon and to 10% more widely this evening

Low Cloud and visibility: Cloud is expected to largely remain above summits for much of the day. An area of cloud with bases above 400-600m is expected to edge east from mid-afternoon, becoming more extensive through the evening. Bases may cover lower slopes towards western coasts, with breaks likely to the lee of mountains in the east. Visibility generally good or very good, but very poor in any early low level fog, and poor to very poor in drizzle later.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 15 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 W	26/31 SW	26/32 SW	28/35 SW	32/40 SW	30/38 SW	30/38 SW
600	14/20 SW	15/21 SW	17/23 SW	19/25 SW	21/28 SW	21/29 SW	21/29 SW
300	8/18 SW	9/20 SW	10/20 SW	11/21 SW	13/24 SW	13/25 SW	14/26 SW
Valley	8/18 SW	9/20 SW	11/20 SW	12/22 SW	13/23 SW	13/25 SW	13/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-5	3/-4	4/-2	6/0	5/-1	4/-2
600	4/-0	4/-0	5/0	6/2	8/3	7/2	6/2
300	6/4	6/3	7/4	8/5	9/6	9/6	9/5
Valley	8/5	7/5	9/6	9/7	10/8	10/8	10/7
Freezing Level*	1100m	1000m	1900m	2200m	1900m	1800m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures in the east in low single figures at dawn. Feeling cold at higher levels despite rising temperatures with a notable wind chill. Windy conditions will make for fairly arduous walking on exposed routes; balance may be affected at times.

Forecast for Saturday 16 Dec 2023

Weather: Rather cloudy day, especially in the west where extensive cloud banks may cover lower slopes. Cloud will be thick enough to produce occasional, mainly light, rain and drizzle. Some drier and brighter spells likely in the east by day.

Maximum wind: Southwest 25-35mph, gusts 35-40mph increasing 50-60mph over ridges and summits by midday.

Chance of cloud-free hill tops above 800m: 10% or less in the west. 20% increasing 50% in the north and east.

Low Cloud and visibility: Long periods of extensive cloud above 400-600m in the west but cloud more occasional above 600m in the north and east. Visibility good outside of cloud, but moderate in rain and very poor in drizzle.

Temperature: **Valleys:** Plus 8 Celsius at dawn, soon rising to 11 Celsius.
At 800m: Plus 4 Celsius
Freezing level: 1000m, lifting well above the summits by evening.

General Outlook	
Sunday	Dull and cloudy with outbreaks of patchy rain and drizzle in the west. Mild, drier and occasionally brighter again in the east. Strong to gale force southwesterly winds. Freezing level well above the summits.
Monday	Band of locally heavy rain arriving overnight, clearing southwards by the afternoon. Cloudy morning, skies clear for a time in the afternoon before further showery rain expected in the evening. Strong to gale force southwesterly winds turning westerly and easing. Freezing level well above summits but falling.
Tuesday	Dry and bright for much of the day. Chance that an area of thick cloud and rain arrives from the southwest, bringing heavy and persistent rain to the south. Few wintry showers above 900m late on. Moderate westerly winds, strengthening northwesterly later. Freezing level falling from the north later.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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